

**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

7

Application Number

10/803,080

Filing Date

March 18, 2004

First Named Inventor

Richard L. Cunningham

Art Unit

2635

Examiner Name

Yong H. Sim

Attorney Docket Number

IMMR-IMD0194 (034701-111)

**ENCLOSURES (check all that apply)**☐ Fee Transmittal Form☐ Fee Attached☐ Amendment / Reply☐ After Final☐ Affidavits/declaration(s)☐ Extension of Time Request☐ Express Abandonment Request☒ Information Disclosure Statement☐ Certified Copy of Priority Document(s)☐ Reply to Missing Parts/  
Incomplete Application☐ Reply to Missing Parts  
under 37 CFR 1.52 or 1.53☐ Drawing(s)☐ Licensing-related Papers☐ Petition☐ Petition to Convert to a  
Provisional Application☐ Power of Attorney, Revocation  
Change of Correspondence Address☐ Terminal Disclaimer☐ Request for Refund☐ CD, Number of CD(s) \_\_\_\_\_☐ Landscape Table on CD☐ After Allowance Communication to TC☐ Appeal Communication to Board  
of Appeals and Interferences☐ Appeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)☐ Proprietary Information☐ Status Letter☒ Other Enclosure(s)  
(please identify below):

21 pieces of art

**Remarks****SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm

THELEN REID BROWN RAYSMAN &amp; STEINER LLP

Signature

Printed Name

Suvashis Bhattacharya

Date

7/26/07

Reg.  
No.

46,554

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature

Typed or printed name

Monica Pizarro

Date

7/26/07

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Richard L. Cunningham et al.

SERIAL NO.: 10/803,080 CONFIRMATION NO.: 4170

FILING DATE: March 18, 2004

TITLE: Medical Device And Procedure Simulation

EXAMINER: Yong H. Sim

ART UNIT: 2635

**CERTIFICATE OF MAILING**

I hereby certify that this paper is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date printed below:

Date: 7/26/07 Name: Monica Pizarro

Mail Stop: AMENDMENT  
COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

In compliance with the duty of disclosure under 37 C.F.R. §§ 1.56, 1.97 and 1.98, applicant hereby submits this Information Disclosure Statement (IDS) including a Form PTO-1449 containing a list of references which may be material to the examination of the above-referenced application. This submission is not to be construed as a representation that a prior art search has been conducted, that additional information material to the examination of this application does not exist, or that any one or more of the listed references constitutes prior art.

The Examiner is urged to carefully consider this Information Disclosure Statement and all the listed references, and to indicate same by initialing the appropriate portion(s) of the Form PTO-1449 and forwarding an initialed copy to applicant.

Pursuant to 37 C.F.R. § 1.98(2) legible copies of prior art references other than U.S. Patents and U.S. Patent Application Publications are attached.

**I**

This statement is filed pursuant to (**CHECK ONE BOX**):



**37 C.F.R. § 1.97(b).**

This information disclosure statement is filed either:

- (1) within three months of the filing date of a national application other than a continued prosecution application under §1.53(d);
- (2) within three months of the date of entry of the national stage as set forth in 37 C.F.R. §1.491 in an international application;
- (3) before the mailing date of a first office action on the merits; **or**
- (4) before the mailing of a first office action after the filing of a Request for Continued Examination under 37 C.F.R. §1.114, **whichever event occurs last.**

**Accordingly, this information disclosure statement requires no fee and no certification.**



**37 C.F.R. § 1.97(c).**

This information disclosure statement is filed **after** the period specified in 37 C.F.R. § 1.97(b), but **before** the mailing date of any of the following:

- (1) a final action under 37 C.F.R. § 1.113;
- (2) a notice of allowance under 37 C.F.R. § 1.311; **or**
- (3) an action that otherwise closes prosecution in the application.

**Accordingly, this information disclosure statement requires either:**

- (1) the fee specified in 37 C.F.R. § 1.17(p) for submission of an information disclosure statement under 37 C.F.R. § 1.97(c); **or**
- (2) a certification according to 37 C.F.R. § 1.97 (e)(1) or (2).



**37 C.F.R. § 1.97(d).**

This information disclosure statement is filed **after** the period specified in 37 C.F.R. § 1.97 (c).

**Accordingly, this information disclosure statement requires:**

- (1) a certification in accordance with 37 C.F.R. § 1.97(e); **and**
- (2) the fee specified in 37 C.F.R. § 1.17 (p) to consider an information disclosure statement under 37 C.F.R. § 1.97(d).

If this statement crosses in the mail with an office action, or is otherwise not in the indicated category of 37 C.F.R. §1.97, it is respectfully requested that this statement be treated in the next appropriate category and made of record. **To the extent required, please treat this paper as a conditional petition for acceptance of the information disclosure statement.**

**II**

**Fees Due (CHECK ONE BOX):**

- ☒ No fee is due.
- ☐ The fee specified in 37 C.F.R. § 1.17(p) for submission of an information disclosure statement under 37 C.F.R. § 1.97(c) or 37 C.F.R. § 1.97(d) is enclosed (\$180).

**III**

**Certification (CHECK ONE BOX):**


- ☒ No certification is necessary.
- ☐ Pursuant to 37 C.F.R. § 1.97(e)(1), the undersigned hereby certifies:  
That each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement.
- ☐ Pursuant to 37 C.F.R. § 1.97(e)(2), the undersigned hereby certifies:  
No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this information disclosure statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this information disclosure statement.

**IV**

Please charge any additional required fee or credit any overpayment to our deposit account number 50-1698.

Respectfully submitted,  
THELEN REID BROWN RAYSMAN & STEINER LLP

Dated: July 26, 2007

  
Suvashis Bhattacharya  
Reg. No. 46,554

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Form PTO 1449 (Rev. 2-32)	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. IMMR-IMD0194 (034701-111)	Serial No. 10/803,080
Information Disclosure Statement by Applicant		Applicant: Richard L. Cunningham et al.	
(Use several sheets if necessary)		Filed: 03/18/2004	Group: 2635



## U.S. Patent Documents

Init.	Document No.	Date	Name	Class	Subclass	Filing Date
	3,226,846	01/04/1966	Wood			
	4,439,162	03/27/1984	Blaine			
	4,750,487	06/14/1988	Zanetti			
	4,789,340	12/06/1988	Zikria			
	4,907,973	03/13/1990	Hon			
	5,113,872	05/19/1992	Jahrmarkt et al.			
	5,149,270	09/22/1992	McKeown			
	5,217,003	06/08/1993	Wilk			
	5,290,276	03/01/1994	Sewell, Jr.			
	5,295,694	03/22/1994	Levin			
	5,403,191	04/04/1995	Tuason			
	5,417,210	05/23/1995	Funda et al.			
	5,480,307	01/02/1996	Lang et al.			
	5,518,406	05/21/1996	Waters			
	5,609,485	03/11/1997	Bergman et al.			
	5,623,582	04/22/1997	Rosenberg			
	5,629,594	05/13/1997	Jacobus et al.			
	5,667,517	09/16/1997	Hoooven			
	5,691,898	11/25/1997	Rosenberg et al.			
	5,701,140	12/23/1997	Rosenberg et al.			
	5,704,791	01/06/1998	Gillio			
	5,720,742	02/24/1998	Zacharias			
	5,766,016	6/16/1998	Sinclair et al.			
	5,767,839	06/16/1998	Rosenberg			
	5,769,640	06/23/1998	Jacobus et al.			
	5,800,179	09/01/1998	Bailey			
	5,821,920	10/13/1998	Rosenberg et al.			
	5,828,197	10/27/1998	Martin et al.			
	5,873,732	02/23/1999	Hasson			
	5,967,790	10/19/1999	Strover et al.			
	6,036,495	03/14/2000	Marcus et al.			
	6,037,927	03/14/2000	Rosenberg			
	6,038,488	03/14/2000	Barnes et al.			
	6,057,828	5/2/2000	Rosenberg et al.			

Examiner	Date Considered
Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.	

Form PTO 1449 (Rev. 2-32)      U.S. Department of Commerce Patent and Trademark Office				Atty. Docket No. IMMR-IMD0194 (034701-111)		Serial No. 10/803,080		
<b>Information Disclosure Statement by Applicant</b>				Applicant: Richard L. Cunningham et al.				
(Use several sheets if necessary)				Filed: 03/18/2004		Group: 2635		
<b>U.S. Patent Documents</b>								
Init.		Document No.	Date	Name	Class	Subclass	Filing Date	
		6,106,301	08/22/2000	Merril				
		6,113,395	09/05/2000	Hon				
		6,126,450	10/03/2000	Mukai et al.				
		6,193,653	02/27/2001	Evans et al.				
		6,375,471	04/23/2002	Wendlandt et al.				
		6,377,011	04/23/2002	Ben-Ur				
		6,437,771	8/20/2002	Rosenberg et al.				
		6,965,370	11/15/2005	Gregorio et al.				
		7,056,123	06/06/2006	Gregorio et al.				
		7,091,950	8/15/2006	Rosenberg et al.				
<b>U.S. Patent Documents</b>								
Init.		Document No.	Date	Name	Class	Subclass	Filing Date	
		2001/0016804	08/23/2001	Cunningham et al.				
		2003/0006892	01/09/2003	Church				
		2003/0036714	02/20/2003	Kuth				
		2003/0076298	04/24/2003	Rosenberg				
		2003/0130674	07/10/2003	Kasahara et al.				
		2004/0009459	01/15/2004	Anderson et al.				
		2004/0106916	06/03/2004	Quaid et al.				
<b>Foreign Documents</b>								
							<b>Translation</b>	
Init.		Document No.	Date	Name	Class	Subclass	Yes	No
		DE 102 58 952	8/19/2004	DE			(abstract)	
		SU1124372	11/15/1984	SU				X
		WO 91/06935	5/16/1991	WO			(abstract)	
		WO 01/178039	10/18/2001	WO				X
		WO 02/094080	11/28/2002	WO				X
		WO 95/20787	8/3/1995	WO				X
		WO 96/28800	9/19/1996	WO				X
		WO 96/39944	12/19/1996	WO				X
Examiner					Date Considered			
Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.								

